

Abstract

Compressible lock washers for use in catheter connectors. One such lock washer (60) includes a support ring (62) and tube engagement flanges (64) extending centrally therefrom, oblique to the ring and each extending from the same side thereof. The tube engagement flanges (64) define a tube receptacle (72) through which a catheter tube (58) may be inserted. Upon compression of the lock washer (60), the tube engagement flanges (64) are forced toward the ring (62), decreasing the diameter of the tube receptacle (72). Thus, during compression of the lock washer (60), the tube engagement flanges (64) engage the catheter tube (58) which runs through the tube receptacle (72), securing the catheter tube within the catheter connector (20) with which the lock washer is associated.